

**DEPARTMENT OF THE AIR FORCE
HQ AIR INTELLIGENCE AGENCY**



**AIR INTELLIGENCE AGENCY INSPECTION
CHECKLIST 33-2**

15 September 2000

Communications and Information

***COMMUNICATIONS AND INFORMATION
MANAGEMENT OF TEMPEST INSPECTIONS
IN SHIELDED ENCLOSURES***

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This Checklist reflects the Air Intelligence Agency (AIA) requirement to adhere to national TEMPEST policy to protect communications from unauthorized agencies.

1. This is the initial publication of AIACL 33-2. This publication establishes a baseline checklist to ensure the continued Radio Frequency Interference (RFI) protection of Shielded Enclosures, RFI Vans, and RFI racks used to protect communications equipment in AIA.
2. References have been provided for each item. All items are considered critical and are related to security, accountability, and, or mission accomplishment. Modify or add to each area as needed to ensure an effective and thorough review of the RFI Enclosure maintenance program. See attachment 1.

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Attachment 1

**COMMUNICATIONS AND INFORMATION THE AIR INTELLIGENCE AGENCY TEMPEST/
EMISSION SECURITY PROGRAM**

Table A1.1. Table A1. Radio Frequency Interference Enclosure Checklist.

MISSION STATEMENT: To ensure an effective TEMPEST program for AIA units. REFERENCES: All references are to NSTISSAM TEMPEST/1-95, <i>Shielded Enclosures</i> unless otherwise noted. AFSSM 7011, <i>Emission Security Countermeasures Review (to be replaced by AFI 33-214 Vol II)</i> .			
1 CRITICAL ITEMS:	YES	NO	N/A
1.1. Are preliminary visual inspections being accomplished by closing the door, turning off the inside lights, keeping the outside lights on and examining the shield enclosure seams, corners, door, filter, and other penetrations for light leaks? (para 3-5a)			
1.2. Are contact surfaces of doors and frames clean and free from all traces of corrosion, wax, and other nonconducting material? (para 5-7a)			
1.3. Are finger stock fingers bent, broken, or missing? (para 5-7b)			
1.1.4. Is the enclosure door difficult to close and does the striker plate or latch show excessive wear? (para 5-7c)			
1.5. Are there deep dents in the door frame? (para 5-7d)			
1.6. Is the door misaligned from the door scraping the door frame or the depth of the contact pattern being irregular? (para 5-7e)			
1.7. Are the door hinges badly worn? (para 5-7e)			
1.1.8. Are enclosures free of rust, cracks, and holes? (AFSSM 7011, para 8.51.5.7)			
1.9. Are enclosure screws and bolts tight? (AFSSM 7011, para 8.51.5.7)			
1.10. Are enclosure weld joints cracked or broken? (AFSSM 7011, para 8.51.5.7)			
1.11. Are physical inspections conducted and documented annually? (AFSSM 7011, para 8.51.5.7)			
1.12. Is equipment available on site to conduct "seam sniffer" portable attenuation measurement tests? (Appendix B, paragraph 1)			
1.13. Are portable attenuation test for RF leakage from the enclosure being accomplished periodically? (Appendix B, paragraph 1)			